

# BLADE ADJUSTMENT

The preferred AMCOM method for raising and lowering Chinook rotor blades uses a hangar crane. It's an awkward job and requires up to three persons.

But some units simplify the job and reduce the manpower required by making and using a rotor blade stand. It lifts, lowers and holds the blade in place while the pitch change links are adjusted.

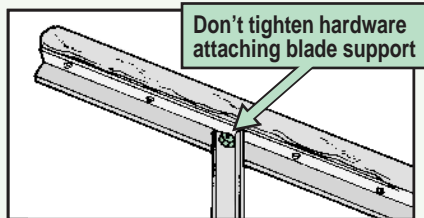
If your commander OKs using the stand, here's what you need to make it.

- Angle aluminum, 2x2-in, NSN 9540-00-231-9911
- Assorted nuts and bolts
- Lumber, 2x4-in, NSN 5510-00-267-2283
- Felt strip, NSN 8305-00-812-2360

Here's how to put the stand together:

When you use the stand, make sure you put the legs of the blade stand **ONLY** on the reinforced seams of the fuselage so they don't dent or tear the bird's skin.

Never tighten the hardware attaching the blade support to the vertical beam. The blade support must be able to tilt to fit the angle of the rotor blade.



Once in place, move the stand toward the tip of the blade to raise the blade and toward the rotor head to lower it.

